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EUROPEAN PATENT APPLICATION

21 Application number: 80301549.4

51 Int. Cl.³: **C 07 F 9/38**

22 Date of filing: 12.05.80

30 Priority: 11.05.79 HU MA003146

43 Date of publication of application:
26.11.80 Bulletin 80/24

88 Date of deferred publication of search report: 03.06.81

84 Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

71 Applicant: NITROKEMIA IPARTELEPEK

Fuzfogyartelep, 8184(HU)

72 Inventor: Gaal, Antal
4 Gagarin u.
Fuzfogyartelep(HU)

72 Inventor: Farkas, Jozsef
12 Gagarin u.
Fuzfogyartelep(HU)

72 Inventor: Horvath, Sandor
83 Ond u.
Liter(HU)

72 Inventor: Balint, Sandor
7 Stromfeld u.
Veszprem(HU)

72 Inventor: Kolonics, Zoltan
61 Bajcsy Zs. u.
Balatonalmadi(HU)

72 Inventor: Soltesz, Laszlo
23 B. forras
Fuzfogyartelep(HU)

72 Inventor: Lorincz, Lajos
10 Korach M. u.
Veszprem(HU)

72 Inventor: Hajdu, Peter
17 Asboth u.
Budapest(HU)

72 Inventor: Botar, Laszlo
90/b., Hegyalja u.
Budapest(HU)

72 Inventor: Nemes, Istvan
20 Tomos u.
Budapest(HU)

72 Inventor: Gedra, Agnes
10 Tompa u.
Szomod(HU)

72 Inventor: Sumegi, Laszlo
31 Rakosliget u.
Budapest(HU)

72 Inventor: Vidroczy, Tamas
31 Bartok b. u.
Budapest(HU)

72 Inventor: Lukacs, Julia
99/a Pasareti ut
Budapest(HU)

72 Inventor: Gal, Dezso
19-21 Berc utca
Budapest(HU)

72 Inventor: Keszler, Agnes
1 Bajza u.
Budapest(HU)

74 Representative: Holmes, Michael John et al,
Frank B. Dehn & Co. Imperial House 15-19 Kingsway
London WC2B 6UZ(GB)

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54 Process for the preparation of N-phosphonomethyl glycine and N-phosphonomethyl glycine prepared thereby.

57 The invention provides a process and the product of process for the preparation of N-phosphonomethyl-glycine comprising the oxidation of an aqueous suspension of N-phosphonomethyl-imino diacetic acid in the presence of a

catalyst with oxygen or an oxygen-containing gas.

Comparing the process of the invention with the known processes, specific conversion is considerably increased and significant amounts of energy can be saved.



European Patent
Office

EUROPEAN SEARCH REPORT

0019445

Application number

EP 80 30 1549.4

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	<u>DE - A1 - 2 366 060</u> (MONSANTO) * claim 1, page 7, paragraph 2 * --	1-4	C 07 F 9/38
	<u>DE - B2 - 2 327 680</u> (MONSANTO) * claim 1, example 1, lines 1, 2 * --	1-4	
D	<u>DE - C3 - 2 519 388</u> (MONSANTO) ----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.3)
			C 07 F 9/38
			CATEGORY OF CITED DOCUMENTS
			X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
			&: member of the same patent family, corresponding document
<input checked="" type="checkbox"/> The present search report has been drawn up for all claims			
Place of search Berlin		Date of completion of the search 17-03-1981	Examiner KAPTEYN

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